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Powering the Future OCT 13 2009

October 8, 2009

Via Certified U.S. Mail/Return-Receipt Requested

Air and Radiation Division
United States Environmental Protection Agency
Region V
Ralph Metcalfe Federal Building
77 West Jackson Boulevard
Chicago, Illinois 60604

Compliance Section
Illinois Environmental Protection Agency
Division of Air Pollution Control
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

Re:

New Source Performance Standards – Semiannual Report

Period from April 8, 2008 through September 2009

Midwest Biodiesel Products, Inc.

South Roxana, Illinois

Dear Sir or Madam:

Midwest Biodiesel Products, LLC (Midwest), located in South Roxana, Illinois, is a biodiesel manufacturing facility subject to federal New Source Performance Standard requirements at 40 CFR Part 60, Subparts A and VVa. Midwest commenced initial operation of the South Roxana facility on April 8, 2008. The purpose of this communication is to provide the semiannual reporting prescribed by 40 CFR §60.487a(b) and (c) for the period beginning with initial startup through September 30, 2009.

A summary of covered equipment as prescribed in §60.487a(b) is provided as Table 1. Information for the reporting period as prescribed in §60.487a(c) is provided as Table 2. No process unit shutdowns occurred during the reporting period.

I certify that the information contained in this report is true, accurate, and complete. If you have any questions, please do not hesitate to contact the undersigned at (618) 254-2920.

Respectfully submitted,

Midwest Biodiesel Products, LLC

Terry L. Zintel President

cc:

Illinois Environmental Protection Agency

Division of Air Pollution Control

2009 Mall Street

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Midwest Biodiesel Products, LLC South Roxana, Illinois

Table 2, Summary of Equipment Leaks and Repairs Per Section 60.487a(c)

Reporting Period: April 2008 through September 2009

Process Unit Identification	No. Valves for Which Leaks Were Detected		No. Pumps for Which Leaks Were Detected	No. Pumps for Which Leaks Were Not Repaired	No. Compressors for Which Leaks were Detected	No. Compressors for Which Leaks Were Not Repaired	No. Connectors for Which Leaks were Detected	No. Connectors for Which Leaks Were Not Repaired
Feedstock	0	0	0	0	0	0	0	0
Methanol	0	0	0	0	0	0	0	0
Methox	0	0	0	0	0	0	0	0
Process Blending	0	0	0	0	0	0	0	0
Reactors	0	0	0	0	0	0	0	0
Centrifuge 1	0	0	0	0	0	0	0	0
Glycerin Column	0	0	0	0	0	0	0	0
Biodiesel Column	0	0	0	0	0	0	0	0
Settling Tanks	0	0	0	0	0	0	0	0
Water Wash	0	0	0	0	0	0	0	0
Centrifuge 2	0	0	0	0	0	0	0	0
Ionic Resin	0	0	0	0	0	0	0	0
Finished Product	0	0	0	0	0	0	0	0
Scrubber System	0	0	0	0	0	0	0	0
Totals:	Ø	0	Ø	0	0	0	a	0

Midwest Biodiesel Products, LLC South Roxana, Illinois

Table 1, Summary of Equipment Per Section 60.487a(b)

Process Unit Identification	No. Valves in Gas/Vapor and in Light Liquid Service Subject to Section 60.482-7a	No. Pumps in Light Liquid Service Subject to Section 60.482-2a	No. Compressors Subject to Section 60.482-3a	No. Connectors Potentially Subject to Section 60.482-11a
Feedstock	1	0	0	95
Methanol	21	2	0	82
Methox	36	3	0	128
Process Blending	16	0	0	96
Reactors	0	0	0	154
Centrifuge 1	0	0	0	134
Glycerin Column	2	0	0	119
Biodiesel Column	12	1	0	97
Settling Tanks	0	0	0	108
Water Wash	0	0	0	96
Centrifuge 2	0	0	0	73
Ionic Resin	0	0	0	1 1 7
Finished Product	1	0	0	117
Scrubber System	0	0	0	19
Totals:	89	6	0	1,433

Notes:

^{1/} Facility's program conservatively requires annual monitoring of all connectors, regardless of service type.